PATENT APPLICATION
Docket No.: 2479.2071-000



## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

James A. Proctor, Jr.

Application No.:

09/772,176

Group: 2631

Filed:

January 29, 2001

Examiner: Not yet assigned

For:

Method and Apparatus for Detecting Rapid Changes in Signaling

Path Environment

#### CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as First Class Mail in an envelope addressed to Assistant Commissioner for Jatents,

Washington, D.C. 20231

Date

gnature

Judith Simen

Typed or printed name of person signing certificate

## REPLY TO NOTICE TO FILE MISSING PARTS OF APPLICATION

Box Missing Parts Assistant Commissioner for Patents Washington, D.C. 20231

Sir:

In reply to the Notice to File Missing Parts dated April 26, 2001, the following documents and fees are being submitted for filing in the captioned application. A copy of the Notice is attached.

# [X] EXECUTED DECLARATION/POWER OF ATTORNEY

(Separate transmittal letter and postcard not required)

[X] FILING FEE - with Fee Transmittal for Patent Applications in duplicate.

(Separate transmittal letter and postcard not required)

[X] SURCHARGE - surcharge fee of \$130.00.

(Separate transmittal letter and postcard not required)

[ ] **SEQUENCE LISTING -** Filed concurrently and is attached.

(Separate transmittal letter and postcard required)

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		•	
[	]	[ ] SI	NSMITTAL OF SUBSTITUTE DRAWINGS neets of substitute drawings consisting of Figs. 1 - [ ] are enclosed. e transmittal letter and postcard not required)
[	]	PETI	TION FOR EXTENSION OF TIME
		[]	Applicant hereby petitions to extend the time to respond to the Notice to File
			Missing Parts dated [ ] for [ ] month(s) from [ ] to [ ].
			The appropriate fee of \$[ ] is included in the enclosed check.
		[ ]	A [ ] month extension of time to respond to the Notice to File Missing
		• •	Parts dated [ ] was filed on [ ] with payment of a \$[ ] fee.
			[ ] Applicant hereby petitions for an additional [ ] month extension
			of time to respond to the Notice to File Missing Parts. The appropriate fee
			of \$[ ] is included in the enclosed check.
		(Separate	e Petition for Extension of Time and postcard not required)
[	]	_	UEST FOR CORRECTED FILING RECEIPT - Filed concurrently and is attached transmittal letter and postcard required)
[	]	STAT	EMENT CLAIMING SMALL ENTITY STATUS
_		[]	Was filed on [ ].
		[ ]	Is enclosed herewith.
		rı	(Separate transmittal letter and postcard not required
		[]	In view of the small entity status of the captioned application, we hereby request a reimbursement of 50% of the filing fees in the amount of \$[ ] which were
			paid on [ ] to be deposited in Deposit Account No. 08-0380.
			tes required for filing the indicated documents are enclosed in the form of a check
			nount of \$1,316.00. Please charge any deficiency or credit any overpayment in
			nay be due in this matter to Deposit Account No. 08-0380. A copy of this letter is
eı	nclos	ed for a	accounting purposes.

Respectfully submitted,

HAMILTON, BROOK, SMITH & REYNOLDS, P.C.

By Mark B. Solomon
Registration No.: 44,348
Tel.: (781) 861-6240
Fax: (781) 861-9540

Lexington, Massachusetts 02421-4799 Date: 6/7/01



# HAMILTON, BROOK, SMITH & REYIOLDS, P.C.

FEE	TRA	NS	MIT	TAL	<b>FOR</b>
PAT	<b>ENT</b>	API	PLI	CAT	ONS

Attorney Docket Number	2479.2071-000
Application Number	09/772,176
First Named Inventor	James A. Proctor, Jr.

CLAIM CALCULATION (includes any preliminary amendment)

CLAIMS	(1) FOR	(2) NUMBER FILED	(3) NUMBER EXTRA	(4) RATE	(5) C	CALCULATIONS
	TOTAL CLAIMS (37 CFR 1.16(c) or (j))	42 - 20* =	22	x \$18 =	\$	396
	INDEPENDENT CLAIMS (37 CFR 1.16(b) or (i))	4 - 3** =	1	x \$80 =	\$	80
*	MULTIPLE DEPENDENT C	LAIMS (if applicable) (37 C	FR 1.16(d))	+ \$ 270 =	\$	
We series	i (inger - company)	in the second	And the same	BASIC FEE (37 CFR 1.16(a) or (h))	\$	710
Pang sa Kadibela			Total of	above Calculations =	\$	1186
		Reduction by 50% for filing	ng by small entity (37 C	FR 1.9, 1.27, 1.28) =	\$	
	TOTAL =					1186
	Surcharge - Late Filing of Declaration or Filing Fees (37 C.F.R. 1.16(e)) =				\$	130
1, 18,5	Petition for Extension of Time Fee (37 C.F.R. 1.17) =  Assignment Recordation Fee = (only when filed with application)					
	* Reissue claims in excess of  ** Reissue independent claims	20 and over original patent over original patent		TOTAL =	\$	1316

1.	Small	entity	status:

- a. [ ] A small entity statement is enclosed.
- b. [ ] A small entity statement was filed in the prior non-provisional application and such status is still proper and desired.
- c. [ ] Is no longer claimed.
- [X] A general authorization is hereby granted to charge deposit account number 08-0380 for any fees required under 37 CFR 1.16 and 1.17 in order to maintain pendency of this application. A copy of this authorization is enclosed for accounting purposes.
- 3. [X] A check is enclosed for \$1,316.00.

Γ	1	Please charge \$[	1 to Deposit Account No.	08-0380

4. [] Other

Signature	Mark B Colomo	Date	6/7/01
Submitted by Typed or Printed Name	Mark B. Solomon	Reg. Number	44,348



# United States Patent and Trademark Office



COMMISSIONER FOR PATENTS UNITED STATES PATENT AND TRADEMARK OFFICE WASHINGTON, D.C. 2023I www.uspto.gov

FILING/RECEIPT DATE FIRST NAMED APPLICANT ATTORNEY DOCKET NUMBER APPLICATION NUMBER 09/772.176 01/29/2001

James A. Proctor JR.

2479,2071-000

**CONFIRMATION NO. 1093** 

FORMALITIES LETTER \*OC000000006010702\*

David J. Thibodeau, Jr., Esq. HAMILTON, BROOK, SMITH & REYNOLDS, P.C. Two Militia Drive Lexington, MA 02421-4799

Date Mailed: 04/26/2001

# NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

### FILED UNDER 37 CFR 1.53(b)

### Filing Date Granted

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given TWO MONTHS from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The statutory basic filing fee is missing. Applicant must submit \$ 710 to complete the basic filing fee and/or file a small entity statement claiming such status (37 CFR 1.27).
- Total additional claim fee(s) for this application is \$476.
  - \$396 for 22 total claims over 20.
  - \$80 for 1 independent claims over 3.
- The oath or declaration is missing. A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the
- above Application Number and Filing Date, is required. • To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.
- The balance due by applicant is \$ 1316.

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A copy of this notice MUST be returned with the reply.

Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE